



ME1037 Gender Structures and Gender Equality in Technology Work-Life 6.0 credits

Genus och jämställdhet i arbetslivet i teknikyrken

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

On 11/04/2019, the Dean of the ITM school has decided to establish this official course syllabus to apply from autumn term 2019 (registration number M-2019-0785).

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

General entry requirements.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

After passing the course, the students should be able to:

1. Describe a workplace based on the concept gender structure and analyse importances of gender distribution, segregation patterns and authority distribution
2. Describe organization cultures based on a gender perspective and analyse importances of the expressions of different organization cultures in relation to gender
3. Describe how technology is genderized and analyse technology based on a critical gender perspective
4. Identify inequality at workplaces and identify different methods for increased equal opportunities especially in relation to the engineering profession
5. Analyse and discuss change and resistance in practical equality work in organisations where engineers are active

Course contents

- Theory of gender and organisation
- Research about equality work; problems, methods for change and possible results
- Theory of gender and technology

Examination

- TEN1 - Exam, 6.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Compulsory attendance on certain course components.

Ethical approach

- All members of a group are responsible for the group's work.

- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.